GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1432
ANSWERED ON:13.12.2013
RENEWABLE ENERGY SOURCES IN JHARKHAND \
Dubey Shri Nishikant

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the number of villages electrified/proposed to be electrified through renewable energy in Jharkhand during the last three years and current year;

(b) the sources of the renewable energy identified for this purpose;

(c) the potential of wind energy in the Jharkhand and whether there is any plan to establish the wind energy plants in the State; and

(d) if so, the details thereof?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a)&(b): During the last 3 years (2010-11 to 2012-13) and current year, a total of 207 villages have been sanctioned for electrification through renewable energy in the state of Jharkhand. Out of which 44 villages have been electrified mostly through Solar Energy.

(c)&(d): As per Meso Scale Modelling (Wind Atlas), a potential of 91MW has been estimated at 80 meter height in the state of Jharkhand. However, this has to be validated with actual field measurements before taking up any wind power project.